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(71) Applicant (for all designated States except US):  
**BO-KWANG INDUSTRIAL CO., LTD.** [KR/KR];  
266-11, Mamyeong 2-ri, Naechon-myeon, Pocheon-gun,  
Gyeonggi-do 487-832 (KR).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **HONG, Young-Pyo**  
[KR/KR]; Suyubyousan A.P.T 5-1301, 205, Suyu-dong,  
Gangbuk-gu, Seoul 142-771 (KR).

(74) Agent: **DYNE PATENT & LAW FIRM**; #205 Bubjun  
Bldg, 81-6, Wonchun-dong, Youngtong-gu, Suwon-si,  
Gyeonggi-do 442-380 (KR).

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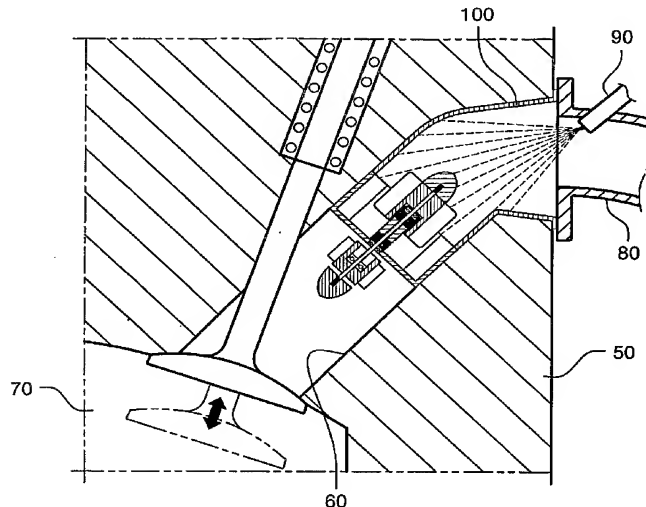
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(54) Title: INTERNAL COMBUSTION ENGINE HAVING FUEL MIXING MEANS INSTALLED IN INTAKE PORT



(57) Abstract: The present invention relates to an internal combustion engine, and more particularly, to an internal combustion engine having improved performance by promoting mixing of fuel and air using a fuel mixing means installed at an intake port to improve the flow property of the mixture introduced into a combustion chamber. In an internal combustion engine according to the present invention, a fuel mixing means is installed at an intake port for use in supplying a mixture of fuel and air into a combustion chamber. The fuel mixing means is provided with a stream-disturbing body having a plurality of vanes for disturbing a stream passing through the intake port. The stream-disturbing body is installed rotatably in the intake port to generate a vortex or turbulence so that fuel and air are mixed uniformly and then supplied into the combustion chamber.

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